



ATTORNEY'S DOCKET NO. T0461/7003

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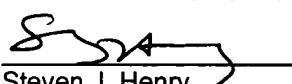
THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gerard Francis McGlinchey
Serial No: 09/420,368
Filed: October 18, 1999
For: FAST ETHERNET AND ETHERNET DRIVER
Examiner: --
Art Unit: 2816

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on the 2nd day of June, 2000.


Steven J. Henry
Reg. No. 27,900

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COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

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Sir:

JUN 08 2000

Transmitted herewith are the following documents:

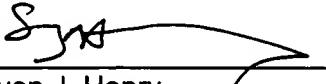
TECHNOLOGY CENTER 2800

- Information Disclosure Statement
- Form PTO-1449 and References
- Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No check is enclosed to cover the filing fee. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,


Steven J. Henry
Reg. No. 27,900
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617)720-3500

Docket No.: T0461/7003
Date: June 2, 2000

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PATENT APPLICATION

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: GERARD F. McGLINCHY

EXAMINER:

SERIAL NO.: 09/420,368

ART GROUP: 2816

FILED: OCTOBER 18, 1999

DOCKET NO.: T0461/7003

APPLICATION: FAST ETHERNET AND ETHERNET DRIVER

Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210
Date: May 12, 2000

DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Assistant Commissioner for Patents
Washington, D.C. 20231

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JUN 08 2000

Dear Sir:

TECHNOLOGY CENTER 2800

Under 37 C.F.R. § 1.97, a list of documents is disclosed that may be material to the examination of this Application. A copy of each of the documents is included herewith for the Examiner's consideration.

No inference should be drawn that the attached list represents a comprehensive investigation of the prior art; that any or all are pertinent to the invention; that any apparatus or methods disclosed are analogous to the invention; or that any apparatus or methods disclosed are the equivalent of the subject invention.

The following comments are directed to the documents disclosed on the accompanying form PTO/SB/08A:

1. Bennett et al., U.S. Patent No. 5,747,893, describes a termination scheme for twisted-wire pairs for network communication systems, such as Fast Ethernet 100BaseTX, where the wires are electrically connected together and a single resistor is coupled in series between the junction of the wires and ground.

2. Yang et al., U.S. Patent No. 5,309,036, describes a driver circuit for use with an attachment unit interface in a network system that receives complementary data signals and an enable signal from a constant current source and a differential transistor pair that includes a pair of differential transistors and a pair of load resistors.

3. Van Brunt et al., U.S. Patent No. 5,485,488, describes a transmission circuit that may operate in a differential signal mode and simultaneously in a common mode signal mode both utilizing a common mode cable.

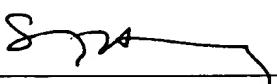
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All of Applicant's claims are believed to be allowable over the references discussed above.

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Respectfully submitted,

Gerard Francis McGlinchey

By: 

Steven J. Henry
Registration No. 27,900
Phone: (617) 720-3500
FAX: (617) 720-2441
WOLF, GREENFIELD & SACKS, P.C.
600 Atlantic Avenue
Boston, MA 02210

Docket: T0461/7003
Date: June 2, 2000

JH0232